

THE following Returns of Births and Deaths registered in South Australia during the undermentioned period are published for general information.
J. H. GORDON, Chief Secretary.

Return of Births and Deaths registered in South Australia, exclusive of the Northern Territory, in the Month of April, 1889-94.

Years	1889.	1890.	1891.	1892.	1893.	Average of Five Years.	1894.											Total for 1894.
*Population, April 1st	306,852	310,873	315,048	322,670	334,381		342,687											
Births.....	859	873	923	781	872	862	881											3,450
Rate per cent.	·280	·281	·293	·242	·261	—	·257											
<i>Deaths—</i>							All Ages.	Under 1 year.	1 and under 5.	5 and under 20.	20 and under 40.	40 and under 60.	60 and under 80.	80 and upwards.	Not stated.	*Coroners' inquiries.	†Uncerti- fied causes of Death.	
All causes	318	326	302	348	328	324	340	95	35	27	61	44	59	19	—	43	17	1,388
Rate per cent	·104	·105	·096	·108	·098	—	·099	—	—	—	—	—	—	—	—	—	—	
<i>Diseases—</i>																		
I. Specific Febrile or Zymotic ..	82	63	46	70	55	—	65	31	13	6	10	1	3	1	—	—	—	
II. Parasitic	3	—	2	3	5	—	—	—	—	—	—	—	—	—	—	—	—	
III. Dietic	7	4	1	3	3	—	5	3	—	—	2	—	—	—	—	—	—	
IV. Constitutional..	41	47	44	51	54	—	54	2	—	6	23	17	6	—	—	—	—	
V. Developmental..	37	28	22	37	30	—	36	12	—	—	—	—	11	13	—	—	—	
VI. Local	106	132	126	135	130	—	136	27	19	11	20	17	37	5	—	—	—	
VII. Violence	15	18	22	11	19	—	21	1	2	4	5	8	1	—	—	—	—	
VIII. Ill-defined and not specified causes	27	34	39	38	32	—	23	19	1	—	1	1	1	—	—	—	—	

* The numbers represent the population of South Australia proper, and are exclusive of that of the Northern Territory (European and Chinese), and also of the number of the aborigines.
 † Including inquests.
 ‡ Not certified by qualified practitioners.

Causes of Deaths registered in the Month of April, 1894.

	Under One Year.	One Year and Above.		Under One Year.	One Year and Above.		Under One Year.	One Year and Above.
I.			V.			Diseases of locomotive sys- tem	—	2
Measles	—	1	Premature birth.....	9	—	Diseases of integumentary system.....	—	—
Scarlet fever	—	4	Cyanosis	—	—	VII.		
Relapsing fever	—	—	Congenital defects	3	—	(Accident.)		
Influenza	—	3	Old age	—	24	Fracture and contusion....	—	5
Whooping-cough	5	3	VI.			Gunshot wound	—	1
Diphtheria	1	6	Apoplexy	—	7	Cut, stab.....	—	—
Simple and ill-defined fever..	—	—	Epilepsy	—	2	Burn and scald	—	2
Enteric fever	—	7	Convulsions	8	5	Poison	—	3
Simple cholera	1	2	Other diseases of brain and nervous system	1	15	Drowning	—	7
Diarrhoea, dysentery.....	22	5	Diseases of organs of special sense	—	3	Suffocation	1	1
Remittent fever	—	—	Diseases of circulatory sys- tem	—	25	Otherwise	—	—
Venereal affections.....	1	—	Croup	—	—	(Homicide.)		
Erysipelas	1	1	Bronchitis	1	7	Murder and manslaughter..	—	—
Pyæmia and septicæmia	—	1	Pneumonia	2	9	(Suicide.)		
Puerperal fever	—	1	Pleurisy	—	2	Gunshot wound.....	—	1
Other zymotic diseases	—	—	Other diseases of respiratory system.....	2	4	Cut, stab	—	—
II.			Dentition	—	4	Poison	—	—
Thrush	—	—	Quinsy, sore throat	1	—	Drowning	—	—
Worms and other parasitical diseases	—	—	Enteritis	8	4	Hanging.....	—	—
III.			Peritonitis	—	1	Otherwise	—	—
Privation—want of breast milk	3	—	Diseases of liver.....	2	3	VIII.		
Alcoholism	—	2	Other diseases of digestive system.....	2	11	Dropsy	18	3
IV.			Diseases of lymphatic sys- tem and of ductless glands	—	—	Debility, atrophy, inanition	—	—
Rheumatic fever and rheuma- tism of heart	—	2	Diseases of urinary system	—	3	Mortification	—	—
Rheumatism	—	—	Diseases of generative sys- tem	—	—	Tumor	—	—
Gout	—	—	Accidents of childbirth....	—	2	Abscess	—	—
Cancer, malignant disease	—	16				Hæmorrhage	—	—
Tabes mesenterica	1	—				Sudden, cause unascertained	—	—
Tubercular meningitis	—	1				Other ill-defined and not specified causes	1	1
Phthisis	1	26						
Serofula, tuberculosis	—	4						
Other constitutional diseases..	—	3						

Return of Births and Deaths registered in the City of Adelaide in the Month of April, 1889-94.

Years	1889.	1890.	1891.	1892.	1893.	Average of Five Years.	1894.												Total for 1894.
Population, Jan. 1st	36,400	37,189	37,727	38,240	39,073		39,749												
Births	105	110	91	91	97	99	91												370
Rate per cent.	·288	·296	·241	·238	·248	—	·229												
<i>Deaths—</i>							All Ages.	Under 1 year.	1 and under 5.	5 and under 20.	20 and under 40.	40 and under 60.	60 and under 80.	80 and upwards.	Not stated.	*Coroner's inquiries.	+Uncertified causes of death.		
All causes	75	74	73	72	78	74	65	14	6	6	14	9	15	1	—	6	—	259	
Rate per cent.	·206	·199	·193	·188	·200	—	·164	—	—	—	—	—	—	—	—	—	—		
<i>Diseases—</i>																			
I. Specific Febrile or Zymotic ..	14	17	6	14	11	—	13	6	4	—	3	—	—	—	—	—	—		
II. Parasitic	2	—	1	1	2	—	—	—	—	—	—	—	—	—	—	—	—		
III. Dietic	4	1	—	—	—	—	1	1	—	—	—	—	—	—	—	—	—		
IV. Constitutional ..	8	12	20	12	21	—	14	—	—	2	5	4	3	—	—	—	—		
V. Developmental ..	15	8	7	7	4	—	4	1	—	—	—	—	2	1	—	—	—		
VI. Local	22	30	27	29	30	—	25	3	2	3	6	2	9	—	—	—	—		
VII. Violence	6	1	2	2	6	—	5	—	—	1	—	3	1	—	—	—	—		
VIII. Ill-defined and not specified causes	4	5	10	7	4	—	3	3	—	—	—	—	—	—	—	—	—		

*Including inquests.

+Not certified by qualified practitioners.

Causes of Deaths registered in the Month of April, 1894.

	Under One Year.	One Year and Above.		Under One Year.	One Year and Above.		Under One Year.	One Year and Above.
I.			Scrofula, tuberculosis	—	—	Accidents of childbirth	—	—
Measles	—	—	Other constitutional diseases	—	—	Diseases of locomotive system	—	—
Scarlet fever	—	2				Diseases of integumentary system	—	—
Relapsing fever	—	—	V.					
Influenza	—	—	Premature birth	1	—	VII. (Accident.)		
Whooping-cough	—	—	Cyanosis	—	—	Fracture and contusion	—	2
Diphtheria	—	2	Congenital defects	—	—	Gunshot wound	—	—
Simple and ill-defined fever ..	—	—	Old age	—	3	Cut, stab	—	—
Enteric fever	—	3				Burn and scald	—	—
Simple cholera	—	—	VI.			Poison	—	—
Diarrhoea, dysentery	5	—	Apoplexy	—	3	Drowning	—	3
Remittent fever	—	—	Epilepsy	—	1	Suffocation	—	—
Venereal affections	1	—	Convulsions	2	1	Otherwise	—	—
Erysipelas	—	—	Other diseases of brain and nervous system	—	4	(Homicide.)		
Pyæmia and septicæmia	—	—	Diseases of organs of special sense	—	2	Murder and manslaughter ..	—	—
Puerperal fever	—	—	Diseases of circulatory system	—	5	(Suicide.)		
Other zymotic diseases	—	—	Croup	—	—	Gunshot wound	—	—
II.			Bronchitis	—	1	Cut, stab	—	—
Thrush	—	—	Pneumonia	1	1	Poison	—	—
Worms and other parasitical diseases	—	—	Pleurisy	—	—	Drowning	—	—
III.			Other diseases of respiratory system	—	—	Hanging	—	—
Privation—want of breast milk	1	—	Dentition	—	—	Otherwise	—	—
Alcoholism	—	—	Quinsy, sore throat	—	—	VIII.		
IV.			Enteritis	—	1	Dropsy	—	—
Rheumatic fever and rheumatism of heart	—	—	Peritonitis	—	—	Debility, atrophy, inanition	3	—
Rheumatism	—	—	Diseases of liver	—	—	Mortification	—	—
Gout	—	—	Other diseases of digestive system	—	2	Tumor	—	—
Cancer, malignant disease ..	—	7	Diseases of lymphatic system and of ductless glands	—	—	Abscess	—	—
Tabes mesenterica	—	—	Diseases of urinary system	—	1	Hæmorrhage	—	—
Tubercular meningitis	—	1	Diseases of generative system	—	—	Sudden, cause unascertained	—	—
Phthisis	—	6				Other ill-defined and not specified causes	—	—

Return of Births and Deaths registered in each Ward of the City of Adelaide, exclusive of Deaths in Public Institutions, of persons not usually resident in the city, in the Month of April, 1894.

	Total.	Hindmarsh.	Gawler.	Grey.	Young.	Robe.	MacDonnell.
Area in acres.....	3,632	573	659	552	718	480	650
Estimated population January 1st	39,749	6,283	6,946	8,265	9,626	3,713	4,916
Persons to an acre	10.9	10.9	10.5	14.7	13.4	7.7	7.6
Births	91	14	18	25	21	—	13
Male	52	10	9	12	14	—	7
Female	39	4	9	13	7	—	6
Deaths	51	11	10	9	10	7	4
Male	31	7	7	8	5	3	1
Female	20	4	3	1	5	4	3
CLASSES.							
I. Specific Febrile or Zymotic Diseases.....	12	—	3	5	3	1	—
II. Parasitic Diseases	—	—	—	—	—	—	—
III. Dietic Diseases.....	1	—	1	—	—	—	—
IV. Constitutional Diseases	6	1	—	—	1	3	1
V. Developmental Diseases	4	3	—	—	—	—	1
VI. Local Diseases	21	4	5	4	5	2	1
VII. Violence.....	4	—	1	—	1	1	1
VIII. Ill-defined and not specified causes	3	3	—	—	—	—	—
Percentage of Deaths to population of each Ward128	.175	.144	.109	.104	.189	.081

Causes of Deaths registered in the Month of April, 1894.

	Under One Year.	One Year and Above.		Under One Year.	One Year and Above.		Under One Year.	One Year and Above.
I.			Phthisis.....	—	3	Accidents of childbirth	—	—
Measles	—	—	Scrofula, tuberculosis	—	—	Diseases of locomotive system	—	—
Scarlet fever	—	2	Other constitutional diseases.	—	—	Diseases of integumentary system	—	—
Relapsing fever	—	—						
Influenza	—	—	V.					
Whooping-cough	—	—	Premature birth	1	—			
Diphtheria	—	2	Cyanosis	—	—	VII.		
Simple and ill-defined fever ..	—	—	Congenital defects	—	—	(Accident.)		
Enteric fever	—	2	Old age	—	3	Fracture and contusion	—	1
Simple cholera	—	—				Gunshot wound	—	—
Diarrhoea, dysentery	5	—	VI.			Cut, stab	—	—
Remittent fever	—	—	Apoplexy	—	3	Burn and scald	—	—
Venereal affections.....	1	—	Epilepsy	—	1	Poison	—	—
Erysipelas	—	—	Convulsions	2	1	Drowning	—	3
Pyæmia and septicæmia	—	—	Other diseases of brain and nervous system.....	—	4	Suffocation	—	—
Puerperal fever	—	—	Diseases of organs of special sense	—	—	Otherwise	—	—
Other zymotic diseases	—	—	Diseases of circulatory system	—	4	(Homicide.)		
			Croup	—	—	Murder and manslaughter ..	—	—
II.			Bronchitis	—	1	(Suicide.)		
Thrush	—	—	Pneumonia	1	—	Gunshot wound	—	—
Worms and other parasitical diseases	—	—	Pleurisy	—	—	Cut, stab	—	—
			Other diseases of respiratory system	—	—	Poison	—	—
III.			Dentition	—	—	Drowning	—	—
Privation — Want of breast milk.....	1	—	Quinsy, sore throat ..	—	—	Hanging	—	—
Alcoholism	—	—	Enteritis	—	1	Otherwise	—	—
			Peritonitis	—	—			
IV.			Diseases of liver	—	—	VIII.		
Rheumatic fever and rheu- matism of heart	—	—	Other diseases of digestive system	—	2	Dropsy	—	—
Rheumatism	—	—	Diseases of lymphatic system	—	—	Debility, atrophy, inanition	3	—
Gout	—	—	and of ductless glands	—	—	Mortification.....	—	—
Cancer, malignant disease ..	—	3	Diseases of urinary system ..	—	1	Tumor	—	—
Tabes mesenterica	—	—	Diseases of generative system	—	—	Abscess	—	—
Tubercular meningitis	—	—				Hæmorrhage	—	—
						Sudden, cause unascertained.	—	—
						Other ill-defined and not spe- cified causes	—	—

G. H. AYLIFFE, Registrar-General of Births and Deaths.

APRIL, 1894.

The highest temperature in the shade at the Adelaide Observatory during the month was $90^{\circ}2$ on the 5th; and the lowest, $45^{\circ}2$, on the 29th. The mean temperature of the month was $64^{\circ}4$.

The greatest range of the thermometer in one day, $34^{\circ}2$, took place on the 5th, viz., from a maximum of $90^{\circ}2$ to a minimum of $56^{\circ}0$; the lowest range, $7^{\circ}7$, on the 22nd.

The mean height of the barometer was 30.014 inches; the maximum, 30.237 inches, occurred on the 30th; and the minimum, 29.654 inches, on the 19th.

Observatory, Adelaide, May 29th, 1894.

C. TODD, Observer.